Loveland, Colorado 80537-0599

| ATTORNEY | DOCKET NO. | 10030606-1 |
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IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

() original patent application,

() continuation-in-part application

() unsigned or partially signed

() Associate Power of Attorney

INVENTOR(S): Roy D. Rocklin, Kevin P. Killeen and Hongfeng Yin

() The Declaration and Power of Attorney.

(X) 5 sheets of drawings (one set)

TITLE:

Enclosed are:

DEVICES AND METHODS FOR SEPARATING CONSTITUENTS

() signed

| ty document(s) | | | · | | | - | - |
|----------------------------------|--|---|--|--|---------------------------------|--|---|
| | CLA | IMS A | AS FIL | ED BY OTHER T | HAN A SMALL | ENTITY | |
| (1) FOR | (2) NUMBER FILED | | LED | (3) NUMBER EXTRA | (4) RATE | (5) TOTALS | |
| TOTAL CLAIMS | 32 | _ | 20 | 12 | X \$18 | \$ | 216.00 |
| INDEPENDENT CLAIMS | 5 | _ | 3 | 2 - | x \$ 86 | \$ | 172.00 |
| ANY MULTIPLE DEPENDENT CLAIMS | 0 | | | | \$280 | \$ | |
| | (1) FOR TOTAL CLAIMS INDEPENDENT CLAIMS ANY MULTIPLE | CLA (1) FOR NUM TOTAL CLAIMS 32 INDEPENDENT CLAIMS 5 ANY MULTIPLE | CLAIMS A (1) (2) FOR NUMBER FI TOTAL CLAIMS 32 — INDEPENDENT 5 — ANY MULTIPLE | CLAIMS AS FIL (1) (2) NUMBER FILED TOTAL CLAIMS 32 — 20 INDEPENDENT 5 — 3 ANY MULTIPLE | CLAIMS AS FILED BY OTHER T (1) | (1) FOR (2) NUMBER FILED (3) NUMBER EXTRA (4) RATE TOTAL CLAIMS 32 — 20 12 X \$ 18 INDEPENDENT CLAIMS 5 — 3 2 · X \$ 86 ANY MULTIPLE \$280 | CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY (1) FOR NUMBER FILED NUMBER EXTRA (4) RATE TO TOTAL CLAIMS 32 — 20 12 X \$18 \$ INDEPENDENT CLAIMS 5 — 3 2 · X \$86 \$ ANY MULTIPLE \$280 \$ |

Charge \$ 1,158.00 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

TOTAL CHARGES TO DEPOSIT ACCOUNT

"Express Mail" label no. EV 334000042 US

Date of Deposit October 3, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By Willest

Typed Name: Alicia Silvestrini

Respectfully submitted,

Roy D. Rocklin, Kevin P. Killeen and

\$ 1.158.00

\$1,158.00

\$

Bv

TOTAL FILING FEE

OTHER FEES

Susan Tall for Michael Beck

Attorney/Agent for Applicant(s)

Reg. No.

52,272

Date: October 3, 2003

Telephone No.: (650) 485-3864